

1 **METHODS AND APPARATUS FOR GENERATING IMAGES**

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3 **CROSS REFERENCE TO RELATED APPLICATIONS**

4 This application is related to the following Patent Applications: US
5 Patent Application Serial No. 10/661001 filed September 10,
6 2003, entitled "Printing Digital Documents" (HP reference
7 200207150-1; Attorney docket 621239-6); US Patent Application
8 Serial No. 10/660323 filed September 10, 2003, entitled
9 "Location Patterns And Methods And Apparatus For Generating Such
10 Patterns" (HP reference 200310542-1; Attorney docket 621241-9);
11 US Patent Application Serial No. 10/660324 filed September 10,
12 2003, also entitled "Location Patterns And Methods And Apparatus
13 For Generating Such Patterns" (HP reference 200310543-1; Attorney
14 docket 621242-7); British Patent Application No. GB 2003 0021164 filed
15 September 10, 2003, entitled "Methods, apparatus and software for
16 printing location pattern" (HP reference 200300566-1; Attorney
17 docket JL3824); and, British Patent Application No. GB 2003 0021168
18 filed September 10, 2003, entitled "Printing of documents with
19 position identification pattern" (HP reference 200310132-1; Attorney
20 docket ASW1329).

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22 **FIELD OF THE INVENTION**

23 The present invention relates to methods and apparatus for
24 generating position identifying pattern, which can be detected by a
25 suitable detection system. The pattern may be applied to a product
26 such as a document, which may be a form, label or note pad, or any
27 other form of product suitable for such marking, such as a packaging
28 product.

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30 **BACKGROUND TO THE INVENTION**